#### **Manhole Inspection Summary** Manhole # S49E2\_003MH Printed On: 4/30/2009 Page 1 of 3 Inspection ☐ Is Incomplete Rating: 1) Excellent Record Plat: 49E2 Node: 003 Status: Found Insp Date: 4/16/09 12:03 PM **Incomplete Comments** Crew: C Inspector: CrewC Firm: KEC Location Address: CSX Grounds Cross Street: CSX Grounds Manhole Type: Inline Location: Grass Ground Conditions: Dry Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments Shape: Circular Diameter: 30 (in.) Length: (in.) Dist A/B Grade: 6 Cover (in.) Type: Sanitary Condition: **Sound** Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 2 Condition: Sound (in.) Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 4 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Brick Parged Shape: Circular Diameter: 48 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar Roots Wall **Bench** ☐ Exists Material: Parged Condition: Sound Cracked Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Unknown Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 11 Missing: 0 Steps Corroded

Depth:

(ft.) Active Surcharge Present

Surcharge

☐ Evidence Of Surcharge

## **Manhole Inspection Summary**

### Manhole # S49E2\_003MH

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Location View



steps



Top View

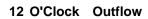


### **Manhole Inspection Summary**

#### Manhole # S49E2\_003MH

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# 42 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: **34.8** (in.) Rod and Bar (Angled)

Pipe Material: **Unknown** Pipe Lined

Invert Depth: 17.70 (ft.) Flow Characteristics: Slow

Deposits:  $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$  None  $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$  Mud  $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$  Sludge  $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-$ 

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

# 42 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



6 O'Clock Inflow

Pipe Height: **40.8** (in.) Rod and Bar (Angled)

Pipe Material: **Unknown** Pipe Lined

Invert Depth: 17.90 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection